

Supporting Information for

Generalized and Facile Synthesis of $\text{Fe}_3\text{O}_4/\text{MS}$ (M= Zn, Cd, Hg, Pb, Co and Ni) nanocomposites

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EDXA spectra of $\text{Fe}_3\text{O}_4/\text{ZnS}$ nanocomposites obtained with different amount of TAA.

(a) 1.5 mmol. (b) 4 mmol. (c) 4.5 mmol. (d) 4.8 mmol.

